

SEQUENCE LISTING

<110> Nano, Francis

<120> USE OF PSYCHROTROPHIC BACTERIUM IN BIOTECHNOLOGY APPLICATIONS

<130> 62205

<140> 10/049,582

<141> 2000-09-08

<150> PCT/US00/24787

<151> 2000-09-08

<150> 60/152,912

<151> 1999-09-08

<160> 2

<170> PatentIn Ver. 2.1

<210> 1

<211> 37

<212> DNA

<213> Artificial Sequence

<220>

<221> N_region

<222> (2)

<223> N at position 2 equals either G or I.

<220>

<221> N_region

<222> (5)..(37)

<223> N at positions 5, 8, 11, 14, 15, 17, 20, 23, 26, 29, 32, and 35 equals I; r is g or a; w is a or t/u; d is a, g or t/u; y is t/u or c; s is g or c.

<220>

<223> Description of Artificial Sequence:PCR primer

<400> 1

tnsangtnry naanntnwsn ytnnggndsnc cnwsnss

37

<210> 2

<211> 30

<212> DNA

<213> Artificial Sequence

<220>

<221> N_region

<222> (3)..(27)

<223> N equals inosine at positions 3, 6, 9, 12, 15, 21, 24, and 27; r equals g or a at position 18 and w equals a or t/u at position 26.

<220>

<223> Description of Artificial Sequence:PCR primer

<400> 2

gcngcngcnc cngcnacrtg nggnswngcc

30